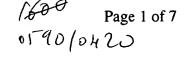


APR 1 9 2002

TECH CENTER 1600/2900





OIPE

ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/761,534A

DATE: 03/29/2002 TIME: 13:40:16

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 5
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         Cho, Bryan K.
 6
         Palliser, Deborah
         Chen, Jianzhu
 8
 9
         Eisen, Herman N.
        Young, Richard A.
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12 <120> TITLE OF INVENTION: In Vivo CTL Elicitation By Heat Shock
        Protein Fusion Proteins Maps To A Discrete Domain and is
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        CD4+T Cell-Independent
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17 <130> FILE REFERENCE: 0399.2006-003
19 <140> CURRENT APPLICATION NUMBER: US 09/761,534A
20 <141> CURRENT FILING DATE: 2001-01-16
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104 Ser Val Leu Glu Gly Gly Asp Pro Val Val Val Ala Asn Ser Glu Gly
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108 Ser Arg Thr Thr Pro Ser Ile Val Ala Phe Ala Arg Asn Gly Glu Val
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111 ctg gtc ggc cag ccc gcc aag aac cag gca gtg acc aac gtc gat cgc
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119 att gac ggc aag aaa tac acc gcg ccg gag atc agc gcc cgc att ctg
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	ctg																864
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	act Thr																912
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	Ser																500
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	Ala																
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263	ml	D		G	T	01	T1-		mla sa	T	a1	a1		Mak	m h m	3	
	Thr		Leu	Ser	Leu	GIY		GIU	THE	гуѕ	GTÄ	_	Val	Met	1111	AIG	
265	_	370	~1	_	_	-1	375	- 1	_	~·1		380	_	a 1	ml:	m1	
	Leu	ıте	GIu	Arg	Asn		Thr	шe	Pro	Thr		Arg	ser	GIU	Thr		
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284 287 288 290 292 293 294 296 297 298 300 301 302 304 305 308 309 310 312 313	<22: <400 gag Glu 1 gac Asp act Thr gtc Val acc Thr 65 gca Ala	3> OT aag Lys gtt Val tcg Ser gat Asp 50 aag Lys aag	THER EQUED GARAGE GLU tcc Ser Gly 35 tgg Trp gac Asp atc Ile acc	INFO CE: cag Gln ctg Leu 20 gac Asp ctg Leu aag Lys gag Glu gtc Val	ORMA: 7 cga Arg 5 ctg Leu aac Asn gtg Val atg Met ctg Leu 85 gac	atc Ile gag Glu cac His gac Asp gcg Ala 70 agt Ser	ctg Leu atc Ile ctc Leu aag Lys 55 atg Met tcg Ser	gtc Val ggc Gly ggc Gly 40 ttc Phe cag Gln agt Ser	ttc Phe gag Glu 25 ggc Gly aag Lys cgg Arg cag Gln aac	gac Asp 10 ggt Gly gac Asp ggc Gly ctg Leu tcc ser 90 ccg	ttg Leu gtg Val gac Asp acc Thr cgg Arg 75 acc Thr	ggt Gly gtt Val tgg Trp agc Ser 60 gaa Glu tcg Ser	gag Glu gac Asp 45 ggc Gly gcc Ala atc Ile	gtc Val 30 cag Gln atg Met gcc Ala aac Asn	Thr 15 cgt Arg cgg Arg gat Asp gag Glu ctg Leu 95 gag	Phe gcc Ala gtc Val ctg Leu aag Lys 80 ccc Pro cag	96· 144 192 240 288
284 287 288 290 292 293 294 296 297 298 300 301 302 304 305 308 309 310 312 313	<22: <400 gag Glu 1 gac Asp act Thr gtc Val acc Thr 65 gca Ala	3> OT aag Lys gtt Val tcg Ser gat Asp aag Lys aag Lys	THER EQUENT GASP Trp GASP Atc Ile acc Thr	INFO NCE: cag Gln ctg Leu 20 gac Asp ctg Leu aag Lys gag Glu gtc Val	ORMA: 7 cga Arg 5 ctg Leu aac Asn yal atg Met ctg Leu 85 gac Asp	atc Ile gag Glu cac His gac Asp gcg Ala 70 agt Ser gcc Ala	ctg Leu atc Ile ctc Leu aag Lys atg Met tcg Ser gac Asp	gtc Val ggc Gly ggc Gly 40 ttc Phe cag Gln agt Ser aag Lys	ttc Phe gag Glu 25 ggc Gly aag Lys cgg Arg cag Gln aac Asn 105	gac Asp 10 ggt Gly gac Asp ggc Gly ctg Leu tcc Ser 90 ccg Pro	ttg Leu gtg Val gac Asp acc Thr cgg Arg 75 acc Thr ttg Leu	ggt Gly gtt Val tgg Trp agc Ser 60 gaa Glu tcg Ser ttc	gag Glu gac Asp 45 ggc Gly gcc Ala atc Ile tta Leu	gtc Val 30 cag Gln atg Met gcc Ala aac Asn gac Asp	Thr 15 cgt Arg cgg Arg gat Asp gag Glu ctg Leu 95 gag Glu	Phe gcc Ala gtc Val ctg Leu aag Lys 80 ccc Pro cag Gln	96· 144 192 240 288

VERIFICATION SUMMARY

DATE: 03/29/2002

PATENT APPLICATION: US/09/761,534A

TIME: 13:40:17

Input Set : A:\0399.2006-003SUBSEQLIST.TXT Output Set: N:\CRF3\03292002\I761534A.raw